

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

On Page 4, please replace the paragraph starting on line 16 with the following replacement paragraph marked to show all the changes relative to the original version of the paragraph:

In an example, substrate 13 is material, fabric, cloth, or polymer film having at least one adhesive side 13a to which adhesive 15 is or has been provided. Adsorbent 14 is applied along substrate adhesive side 13a. Alternatively, adhesive 15 may be an integral part of substrate side 13a. In an example, adsorbent 14 is applied to produce a uniform distribution. Preferably, adsorbent 14 is applied as a mono-layer on adhesive 15. Composite 12 is then shaped so that the adhesive adsorbent coated side 13a touches a non-adhesive side 13b of substrate 13. Substrate 13 may be folded over once or multiple times, or wound into a coil or spiral form as shown, for example, in Figures 2-5. It may also be coiled to accommodate and fit within an enclosure 18 as shown for instance in Figure 6. Enclosure 18 may optionally be used in combination with a filtration unit.

On Page 6, please replace the paragraph starting on line 8 with the following replacement paragraph marked to show all the changes relative to the original version of the paragraph:

In preferred embodiments, the composite tape is rolled into a spiral disc or cylindrical form so it can be enclosed in a disc, a cylinder, or any other type of air-permeable housing that will accept the composite spiral. For example, the spiral composite can be ~~built~~built into a rectangular frame for use in rectangular duct work that could be found in homes or in commercial buildings. By this means, a home can be deodorized or a commercial building could

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be protected from any number of vaporous nuisance materials or toxins. This same means can be used to help remove solvents from an industrial work place to maintain work place safety standards and environmental emissions standards. In another example, the spiral composite is also useful in a device such as a gas mask where low pressure drop is desirable. The compact nature of this novel composite makes it amenable to various application that may not necessarily be effectively addressed by traditional adsorbent devices.